The Yale Journal of Biology and Medicine
Index to Volume 62

A

Abortion, Doctors and the Law. Some Aspects of the Legal Regulation of Abortion in England from 1803 to 1962. John Keown, 332
acetyl polyamines, 481
acne vulgaris, 445
ACTH, 503
adenovirus, 141
adjuvant therapy, 271
adjuvant treatment, 351
adrenal, 503
Adrenal Renin: A Possible Local Regulator of Aldosterone Production, 503
Adrian, Thomas E., 319
Agronin, Marc, 52, 550, 551
AIDS, 173, 187
AIDS. Pathogenesis and Treatment. Jay A. Levy (ed.), 335
Albert, Katherine A., 293
aldosterone, 503
Allergy Principles and Practice. Third Edition. Elliott Middleton, Jr., Charles E. Reed, Elliot F. Ellis, N. Franklin Adkinson, Jr., John W. Yunginger (ed.), 549
allograft, 187
Almadones, Lois, 393
Analysis of Murine Polyclonal and Monoclonal Anti-Ro/SSA Antibodies, 317
Anatomic Viral Detection Is Automated: The Application of a Robotic Molecular Pathology System for the Detection of DNA Viruses in Anatomic Pathology Substrates Using Immunocytochemical and Nucleic Acid Hybridization Techniques, 141
androgenic activity, 445
androgens, 445
angioimmunoblastic lymphadenopathy, Epstein-Barr virus associated with, 263
angiotensin II, 503
animal models of photochemotherapy, 611
animals, 89
antiskin allograft immunity, inhibition of, 595
antiviral drugs:
  delivery, 215
  development, 215
  synthesis, 215
A1 Adenosine and Somatostatin Receptors Inhibit Chloride Transport in the Shark Rectal Gland: Dissociation of Inhibition of Chloride Secretion and Cyclic AMP Accumulation, 294
Approaches to Antiviral Drug Development, 215
Arakaki, Richard, 521
Asare, Thelma S., 293
Assessing the Effects of Employee Assistance Programs: A Review of Employee Assistance Program Evaluation, 13
Association of Epstein-Barr Virus with an Angioimmunoblastic Lymphadenopathy-Like Lymphoproliferative Syndrome, 263
Atkins, Elisha, 417
Atlas of Normal Histology. Sixth Edition. Mariane S.H. diFiore, 231
August, E. Michael, 215
autoantibodies, 647
autocrine, 503
autoimmune disease, 611
Avigan, David E., 294

B

Bachrach, L.K., 435
Baker, Christopher C., 302
Ballantyne, Garth H., 319
Baltimore, Robert S., 51, 552
Barron, Hal, 46, 294, 337
Baxter, John D., 493
Beckett, William S., 316
Beckwith, Lee G., 295
Belanger, Kathleen, 315
Bennick, Michael C., 315
Benz, Edward J., Jr., 304, 316
Berger, Carole L., 595, 611
Bharucha, Stephen B., 295
Bia, Frank, 298
Bia, Margaret J., 314, 322
Bibliography [Philip K. Bondy], 421
Bibliography [G.D. Edith Hsiung], 67
Bigler, Robert D., 653
Bilchik, Anton J., 319
biosynthesis, insulin receptor, 521
Biosynthesis and Regulation of the Insulin Receptor, 521

Biotechnology and the Human Genome. Innovations and Impact. Avril D. Woodhead, Benjamin J. Barnhart (ed.), 232
biotin-labeled probes, 141
Birch, Barry D., 50, 560
Black, Francis L., 305, 315
Bloodgood, R. Shaeffer, 379
Blustein, Jan, 410
B lymphocytes, 481
Bonar, Susan Kathleen, 296
Bondy, Philip K., 329, 333, 417, 421, 481, 555
Booss, John, 187
borderline ovarian malignancy, 351
Borderline Ovarian Tumors: A Review of Treatment, 351
Boyer, James L., 306
Boyers, Steven P., 293
Brar, Anoop, 427
breast cancer, 459
Brennan, Maura J., 296
Brigati, David J., 141
Bromley, Patricia, 639
Budgeon, Lynn Rae, 141
Burrell, Morton I., 315
Burrow, G.N., 435
Buzaid, Antonio C., 271

C

Calcium/Diacylglycerol-Dependent Protein Phosphorylation in the Nervous System, 293
Caldwell, Burt, 293
cancer chemotherapy, 393
Canellakis, Zoe Nakos, 481
CA125, complementary marker, 367
Carilli, Cynthia T., 493
Carpenter, Thomas O., 320
Carpentier, Jean-Louis, 521
Carter, Darryl, 379
Carter, Susan R., 297
cell irradiation, 621
cell membrane, 579
cell separation, 621
Chambers, Joseph T., 351, 379
Chambers, Setsuko K., 379
Chang, James, 231
Characterization of Calcium Fluxes as Early Events in the Calcium-Induced Terminal Differentiation of Cultured Murine Keratinocytes, 310
Checko, Patricia J., 253
Cheifetz, Ira M., 297
Chen, May C., 235, 409
Chernesky, Max A., 89
Chin, Don H., 298
A Chinchilla Model of Chronic Suppurative Otitis Media, 305
Cholescintigraphy after Endoscopic Papillotomy in Patients with an Intact Gallbladder, 315
Chomczynski, Piotr, 427
Christensen, Inger, 629
Chronic Mental Illness in Children and Adolescents. John G. Looney (ed.), 330
chronic myeloid leukemia, 271
Chu, William N., 493
cisplatin, 393
Clinical Gynecologic Oncology. 3rd Edition. Philip J. DiSaia, William T. Creasman, 339
Clinical Measurement of Glomerular Filtration Rate in Patients with Impaired Renal Function: 99m Technetium-DTPA versus Inulin, 332
The Clinical Utility of Inpatient Colonoscopy: A Retrospective Analysis, 295
CLL, 481
Cloning and Expression of Human Immunodeficiency Virus Type 1 Reverse Transcriptase and Integrase in *Escherichia coli*, 301
Colantonio, Angela, 13
Cole, Laurence A., 367
collagen, 639
Collier, Elaine, 521
colony stimulating factors, 379
Colson, Eve R., 298
Comite, Florence, 300
Computerized Static Perimetry: An Assessment of Visual Field Changes Before and After Focal Photocoagulation for Clinically Significant Diabetic Macular Edema, 317
Continuous Digital versus Intermittent Brachial Noninvasive Monitoring of Blood Pressure During Intubation and the Cold Pressor Test, 312
contraception, 445
Cooney, Leo, 307
Corbin, Alan, 445
The Correlation Between Objective Lens Opacity and Laser Interferometric Contrast Sensitivity in the Cataract Patient, 308
Coutlee, Francois, 131
Cromwell, David M., 299
crown-heel length, 1
CSF-1, 379
Cuono, Charles B., 300, 303
Current Therapy of Pain. Kathleen M. Foley, Richard M. Payne, 411
Curtis, William Spencer, 299
cutaneous T-cell lymphoma, 565
Cystic Fibrosis. A Guide for Patient and Family. David M. Orenstein, 552
cytomegalic inclusion disease, 187

cytomegalovirus, 141, 173, 187
Cytomegalovirus Encephalitis: Neuropathological Comparison of the Guinea Pig Model with the Opportunistic Infection in AIDS, 187

D

Darcey, Terrance, 311
Davis, Michael, 318
DeCherney, Alan H., 293
decision making, legal and medical, 23
Decisions in Adult Acute Care. Phillip L. Goodman, Kenneth J. Kurtz, 329
Decreased Bone Mass in Premenopausal Women with Menstrual Irregularity, 300
defective virus, 205
Degutis, Linda, 302
Dell'Amico, Roberto, 579
Delman, Marcia, 300
Dermatologic Surgery Principles and Practice. Randall K. Roenigk, Henry H. Roenigk, Jr. (ed.), 338
detection, of cervical cancer, 345
diagnosis, 93
Diagnosis and Management of Diabetes Mellitus. O. Charles Olson, 408
The Diagnosis of Human Immunodeficiency Virus Infection: Progress in Less then Five Years, 93
Diagnosis of Medium-Chain Acyl-CoA Dehydrogenase Deficiency: Tritium Release Assay in Human Fibroblasts Using [2,3-^{3}H] Octanoic Acid as Substrate, 299
diagnostic virology, 89
diagnostics, molecular, 159
Dickson, Robert B., 459
Differential Diagnosis of Human Retrovirus Infections in the Laboratory, 103
difluoromethylornithine, 435
Disorders of the Developing Nervous System: Changing Views on Their Origins, Diagnosis, and Treatments. John W. Swann, Anne Messer (ed.), 49
DNA, 579
DNA virus, 141
Dobbins, John, 315
Dobbs, Niki, 629
Donahue, John, 379
Doucette, John Thomas, 556
Downs, Thomas R., 427
D-penicillamine, 639
drug design, empirical and rational, 215
Drug Therapy in Dilated Cardiomyopathy and Myocarditis. Richard S. Engelmeier, John B. O'Connell (ed.), 46
Duncan, Keith, 493
Duplex Doppler and Transvaginal Sonography for the Evaluation of Ectopic Pregnancy, 313
Dyal, Cherise M., 300

E

EAP, 13
Edelson, Richard L., 565, 595, 629
Edris, Wade A., 197
Edwards, Rob, 379
The Effect of Antithymocyte Globulin Therapy on Cellular versus Vascular Steroid-Resistant Renal Rejection Episodes, 314
Effect of Clomiphene Citrate on Bone Mass in Humans, 309
Effect of Extracorporeal Photopheresis on Selected Immunologic Parameters in Psoriasis Vulgaris, 653
Effect of Microenvironmental Manipulation on the Expression of GAP-43, a Growth-Associated Membrane Phosphoprotein, in Developing Hamster Retinofugal Axons, 307
The Effect of Prostaglandin Synthesis Inhibition on Renal Inner Medullary Blood Flow in the Anesthetized Rat, 298
The Effects of Pre-Fracture Radiation on Fracture Healing Biomechanics, 321
The Efficacy of Advanced Life Support Versus Basic Life Support in the Pre-Hospital Care of Trauma Victims, 302
Eggo, M.C., 435
eggs, 89
EIA, 89
8-MOP, 621
Electron Microscopy for the Rapid Detection and Identification of Viruses from Clinical Specimens, 115
electron microscopy, in rapid diagnosis of virus infection, 115
Elman, Joseph S., 297
Elsas, Louis J. II, 533
employee assistance programs, evaluation, 13
encephalitis, 187
endocervical adenocarcinoma, 345
Endocrine, Metabolic and Immunologic Functions of Keratinocytes. Leonard M. Milstone, Richard L. Edelson (ed.), 555
Engineering Aspects of Extracorporeal Photochemotherapy, 621
epidemic Kaposi's sarcoma, 271
Epidemiological and Clinical Features of 1,149 Persons with Lyme Disease Identified by Laboratory-Based Surveillance in Connecticut, 253
epidemiology, 241

The Epidemiology of Child Abuse and Neglect: Is Young Maternal Age a Risk Factor?, 318
Epidemiology of Spontaneous Rupture of Membranes: Factors in Pre-Term Births, 241
The Epidemiology of White Full-Term Infants with Short Crown-Heel Lengths for Gestational Ages at Birth, 1
Epstein-Barr virus, 205
Epstein-Barr virus, angioimmunoblastic lymphadenopathy associated with, 263
estrogen dominance, 445
estrogens, 459
evolutionary change, 89
An Evolutionary Change in Diagnostic Virology, 89
Excitatory Amino Acid Transmitter Involvement in Transmission of the Acoustic Startle Impulse, 318
Experimental Model for Chronic Focal Epilepsy Involving Microinjection of Tetanus Toxin into the Cat Motor Cortex, 311
Experimental Murine and Primate Models for Dissection of the Immunosuppressive Potential of Photochemotherapy in Autoimmune Disease and Transplantation, 611
Expression of Messenger RNAs Encoding Isoforms of the Sodium, Potassium Adenosine-Triphosphatase in Rat Myocardium, 304
extracorporeal photopheresis, 653

F

Factors Affecting Patients' and Doctors' Decisions to Participate in Clinical Trials in Oncology, 296
Fan, Chieh-Min, 301
feedback, 427
fever, yellow, 291
Feyock, Ann, 313
Finkbeiner, Steven M., 50, 55
Fischer, Diana, 379
Flather-Morgan, Alexandra W., 301
Fleishman, Craig E., 302
Flood, Patrick, M., 303
FMS, 379
Fong, Caroline K.Y., 115
Ford, James M., 302
Foreward, Selected Papers from the Seventh Annual Ella T. Grasso Memorial Conference, 343
Forrest, John N., Jr., 291, 294, 299
Frei, Yvonne I., 303
Freundlich, Bruce, 639
Friedlaender, Gary E., 321
Frohman, Lawrence A., 427
Frontiers in Clinical Virology: Acknowledgements, 59
Speakers, 61
Frost, Douglas O., 307
Fundamentals of Radiology. 4th Edition. Lucy Frank Squire, Robert A. Novelline, 328
furocoumarin, 579

G

gamma interferon, 639
Garro, Joseph, Jr., 621
Gasparro, Francis P., 579
G.D. Edith Hsiung, Ph.D.; Virologist and Teacher, 63
García, Carlos E., 303
gene expression, 427
Generation of a Monoclonal Antibody to Mouse C5 and Its Application in an ELISA Assay for Detection of Anti-C5 Antibodies, 303
Genethics: The Clash Between the New Genetics and Human Values. David Suzuki, Peter Knudtson, 327
glial nodule encephalitis, 187
Goldminz, David, 579
Goodrich, Anita L., 304
Gorden, Phillip, 521
Gordon, Ellen R., 306
Graf, George J., 23
Greene, Adam L., 304
Greengard, Paul, 293
Griffin, Lorri D., 533
Griffin, Thomas D., 653
Griffith, Brigitte P., 103
growth factor receptor, 379
growth factors, 459
growth hormone, 427
growth hormone-releasing hormone, 427
guinea pig model, 187
Gunn, Robert A., 253
gynecological neoplasms, 379

H

Hadjimichael, Olympia, 345
Hadler, James L., 253
Haidar, Mohammad A., 493
hairy cell leukemia, 271
Hait, William N., 302
Hakes, Thomas, 393
Hardin, John A., 317
HCG, 367
Heald, Peter W., 629, 647
Hecht, Craig S., 305
Hemodynamics. Second Edition. William R. Milnor, 50
hepatitis B virus, 173

Hepatitis B Virus and Hepatitis A Virus in Kingston, Jamaica: Maternal-Child Immunity, 305
Herbal Folk Medicine of the Siskiyou Region, 311
herpes latency, 197
Herpes Simplex Latent Infection: Quantitation of Latency-Associated Transcript-Positive Neurons and Reactivable Neurons, 197
herpes simplex virus, 141, 173
Higgins, B.P., 435
Hirsch, Joy, 308, 312, 317
Hirsh, Jennifer Lee, 305
Histologic and Clinical Characteristics Associated with Rapidly Progressing Invasive Cervical Cancer: A Preliminary Report from the Yale Cancer Control Research Unit, 345
Histone Depletion and Release from Immunologically Damaged Targets, 309
The History of Scurvy & Vitamin C. Kenneth J. Carpenter, 333
HIV, 93
HMBA, 481
Ho, John, 408
Horwitz, Ralph I., 298
Hoskins, William, 393
Hoy, Kathleen A., 197
Hsiung, G.D. Edith, 67, 79
The Human Brain. Paul Glees, 43
human immunodeficiency virus, 173
Human Immunogenetics. Basic Principles and Clinical Relevance. Stephen D. Litwin (ed.), 335
human papillomaviruses, 173
Human Structure. Second Edition. C. Roland Leeson, Thomas S. Leeson, 559
Humbaugh, Kraig E., 306
Hunter, Michael Andrew, 306
hybridization, 131
hypertension, 511
hypothetical case, tonsillectomy, 23

I

Identification and Characterization of a Novel Class of Pharmacologic Agents for the Reversal of Multidrug Resistance, 302
IFN immune effects, 271
IFN neutralizing antibodies, 271
IFN pharmacokinetics, 271
IFN side effects, 271
An Illustrated Guide to Gastrointestinal Motility. D. Kumar, S. Gustavsson (ed.), 409
Immunohistochemical Diagnosis of Leishmaniasis, in Situ, Utilizing Monoclonal Antibodies, 314
immunocytochemistry, 141
immunosuppression, 187
The Impact of Cell Culture on Rapid Viral Diagnosis: A Historical Perspective, 79
Induction of Ornithine Decarboxylase Activity by Growth and Differentiation Factors in FRTL-5 Cells, 435
The Induction of Interleukin Production in B Lymphocytes Infected with the Epstein-Barr Virus, 294
Inhibition of Antiskin Allograft Immunity Induced by Infusions with Photoinactivated Effector *T* Lymphocytes (PET) Cells, 595
insulin, 511
insulin receptor, 521, 533
Intensive Care: Facing the Critical Choices. Thomas A. Raffin, Joel Shurkin, Wharton Sinkler III, 228
The Interaction Between Developmental Striving and the Course of Mental Disorder, 319
interleukin 2, 653
intralesional therapy, 271
Intraperitoneal Therapy in the Management of Ovarian Carcinoma, 393
intrauterine growth retardation, 1, 241
intravesicular therapy, 271
Introduction: The Medical Student Thesis at Yale, 291
Investigation of Aqueous Humor Flow in the Rabbit with the Use of Fluoresceinated Dextrans, 297
Investigation of Predictive Factors in Keloid Formation, 300
The *in Vivo* Response to Peripheral Nerve Cryopreservation in an Animal Model, 321

J

James, Michael N.G., 493
Jamison, Rex L., 298
Janerich, Dwight, 345
Jegasothy, Brian V., 639, 647
Jekel, James F., 1, 241, 557
Jensen, Pamela S., 309
Jenson, Hal B., 227, 335, 405, 553
John, Lori, 595
Jones, Walter, 393
JournaLog™. 55

K

Kacinski, Barry M., 379
Kadin, Marshall E., 653
Kapur, Vishesh K., 306
Kashgarian, Michael, 314
Kashio, Yoichi, 427
Katz, Ben Z., 263
Kelleher, Mittie E., 228

Kelley, Grant G., 294, 299
Kenna, Margaret A., 305
Key Developments in Gastroenterology. P.R. Salmon (ed.), 233
Kilbourne, Edwin, 77
Kim, Jung H., 187
Kindrick, Amy V., 307
Kleinberg, Lawrence, 307
Klett, Zachary G., 308
Kohorn, Ernest I., 379
Kolenik, Steven A. III, 338, 339
Konigsberg, William, 301
Koshkarian, Gregory M., 308
Kramer, Carol A., 379
Krieger, Eric, 233
Krystal, John H., 554

L

laboratory diagnosis, antibodies, 103
Laboratory Test Handbook. David S. Jacobs, Bernard L. Kasten, Jr., Wayne P. Demott, William L. Wolfson, 550
Lacy, Jill, 294
Lande, Saul, 408
Landry, Marie L., 59, 63, 159
Landsberg, Lewis, 511
Langley, Sharon, 533
Laroche, Liliane, 595
Laser Interferometric Predictions of Contrast Sensitivity Following IOL Implantation, 312
Lazarus, Gerald S., 647
Lee, Kyu H., 621
Leventhal, John M., 318
Levesque, Marc C., 309
Levin, Lowell, 311
Levine, Robert J., 301
levonorgestrel, 445
Lewis, Amy Beth, 309
Lewis, John L., Jr., 393
Lewis, Melvin, 297
Light-Scattering Signals as Markers for Cyclic Guanosine 5'-Monophosphate Second Messenger System Events in Toad Retina, 306
Lin, Tai-Shun, 215
Lin, Tsung-chung, 301
Lippman, Marc E., 459
Lipsey, Lewis R., 310, 328, 329
Liskay, R. Michael, 306
Longo, Nicola, 533
Longo, Walter E., 319
Louis, Elan Daniel, 43, 44, 47, 49, 311
low birth weight, 1, 241
low malignant potential, 351
low sodium, 503
Lowell, David M., 345
Luborsky, Judith L., 293
Lyme disease:
  clinical characteristics, 253
  epidemiology, 253
  serological testing, 253
lymphoma, cutaneous, 629

M

Macelis, Barbara, 639
Macey, William, 647
Magnarelli, Louis A., 253
malignant melanoma, 271
Mamula, Mark J., 317, 335, 412
Management of the Third Stage of Labor at Time of Cesarean Section, 315
Management of Wilderness and Environmental Emergencies. Paul S. Auerbach, Edward C. Geehr (ed.), 408
Mapping Our Genes. Genome Projects: How Big, How Fast? Congress of the United States, Office of Technology Assessment, 235
Markman, Maurie, 393
Marongiu, Maria Elena, 215
Marsh, Leslie Lande, 481
Mattson, Viviann, 311
Mayne, Susan Taylor, 406
McKhann, Charles, 296
McKhann, Guy, 549
McKiernan, Glynis, 629
mechanism of action, antiviral drugs, 215
Medical Genetics. Principles and Practice. James J. Nora, F. Clarke Fraser, 230
Medical Malpractice: A Case Study in Medical and Legal Decision Making, 23
medical malpractice conference, 23
Meigs, J. Wister, 345
Merino, Maria J., 345
Mesoprefrontal Dopamine Neurons: Interaction of Anxiogenic Beta-Carbolines and Neuroleptics, 308
Michalski, Frank J., 93
microcsopy, 89
Milici, Anthony J., 303
Miller, George, 205
Miller, Herbert C., 1, 241
Mitogenic Regulation of Normal and Malignant Breast Epithelium, 459
Mittal, Khushbakhat, 379
Modlin, Irvin M., 319
Molecular Aspects of Extracorporeal Photochemotherapy, 579
The Molecular Biology of Human Renin and Its Gene, 493
Molecular Cloning and Characterization of cDNAs Encoding Multiple Forms of Rat and Human Na,K-ATPase, 316
molecular genetics, 533

Molecular Genetics of Severe Insulin Resistance, 533
monophasic contraceptive, 445
Montone, Kathleen T., 141
Morningstar, Howard Woodwind, 311
Morphological Features of Neurons in the Posteroventral Cochlear Nucleus of the Mongolian Gerbil, 313
Morris, Michael, 312
Mott, John W., 312
Mshar, Patricia A., 253
Mulrow, Patrick J., 503
Murren, John R., 271
Myers, Melissa Terry, 313
MYSTAT: A Personal Version of SYSTAT. 237

N

Nahass, George T., 639, 647
Nam, Joo Hyun, 367
Na^+/H^+ Exchange Is Increased in Basolateral Plasma Membrane Vesicles from Neonatal Rat Liver, 304
Nasri-Chenijani, Sina, 313
nephrectomy, 503
NEU, 379
The Neural and Behavioral Organization of Goal-Directed Movements. Marc Jeannerod, 50
New Prospects for the Diagnosis of Viral Infections, 131
non-Hodgkin's lymphoma, 271
Nucleic Acid Probes in Diagnosis of Human Genetic Diseases. Ann M. Willey (ed.), 232
nucleic acids, 131
Nursing Home Placement After Acute Hospitalization: Predictions and Outcomes, 307

O

obesity, 511
Obesity, Metabolism, and Hypertension, 511
ODC, TSH stimulation, 435
Ode to Edith, 77
Oncogene Expression *in Vivo* by Ovarian Adenocarcinomas and Mixed-Mullerian Tumors, 379
oncogenes, growth factors, 379
Orjuela, Manuela A., 314
ornithine decarboxylase induction, 435
Otis, Christopher, 314
ovarian cancer, 351, 393
ovarian cancer, tumor marker, 367
ovary, neoplasms, 379
Oxidative Stress and Antimalarials, 295

P

Pace, Patricia E., 316
Pachon, Jacqueline G., 314
Parjabi, Manohar M., 317, 321
papillomavirus, 141
paracrine, 503
Parasitic Infections in the Immunocompromised Host. Peter D. Walzer, Robert M. Genta (ed.), 227
The Pasteurization of France. Bruno Latour, 47
patient care, 89
Patton, Curtis L., 295
PDGF-A, 379
PDQ Epidemiology. David L. Streiner, Geoffrey R. Norman, Heather Munroe Blum, 557
Pediatric Anaerobic Infection. Diagnosis and Management. 2nd Edition. Itzhak Brook, 405
Pelker, Richard R., 321
pemphigus vulgaris, 647
Peptide YY and Enteroglucagon Release in the Isolated Perfused Rabbit Colon and Following Colonic Resection in Rats, 319
Perez, Maritza I., 595, 629
Pernikoff, Barry J., 319
Persing, David H., 159
PET cells, 595
Petersen, Lyle R., 253
Pharmacology of Micronutrients. Nestor W. Flodin, 406
Philip K. Bondy: An Appreciation, 417
photochemotherapy, 611, 621
photopheresis, 565, 621, 629
Photopheresis: A New Therapeutic Concept, 565
Photopheresis Therapy of Cutaneous T-Cell Lymphoma: The Yale–New Haven Hospital Experience, 629
photopheresis treatment schedule, 647
photosensitizer, 621
phototherapy, 579
Piccirillo, Mary, 23
polyamines, 481
Polyamines and Their Derivatives as Modulators in Growth and Differentiation, 481
polymerase chain reaction (PCR), 159
potassium, 503
The Predictive Value of Early Development for Autistic Children, 311
Predictors of Failure of Skilled Nursing Facility Rehabilitation for Hip Fracture Patients, 296
prednisone, 647
Premature Ovarian Failure: Detection of Ovarian Antibodies in the Sera of POF Patients by Dot Blot Immunoassay and ELISA, 293
premature rupture of membranes, 1, 241
pre-term deliveries, 241
Price, Michael A., 315

probes, 89
progestational activity, 445
Properties of the Reduction of Biliverdin in the Little Skate, *Raja erinacea*, 306
prorenin:
  activation, 493
  processing, 493
  three-dimensional structure, 493
  trafficking, 493
Prostaglandins, Leukotrienes, and the Immune Response. John L. Ninnemann, 234
Prusoff, William H., 215
psoralen, 565, 579
psoriasis vulgaris, 653
Psychiatric Diagnosis. 4th Edition. Donald W. Goodwin, Samuel B. Guze, 551
Psychological, Social, and Economic Aspects of Juvenile Diabetes Which May Influence the Use of "Self-Monitoring of Blood Glucose" Techniques, 297
Psychomatic Medicine and Contemporary Psychoanalysis. Graeme J. Taylor, 52
Psychopharmacology: The Third Generation of Progress. Herbert Y. Meltzer (ed.), 554
PUVA, extracorporeal, 629

R

Ragen, Lisa, 229, 315
rapid diagnosis, 131
rapidly progressive invasive cervical cancer, 345
Rapp, Fred, 173
ras oncogenes, 379
rat, 503
Ratcliff, Brad, 234, 559
Reichman, Bonnie, 393
The Recombinogenic Activity of the Yeast HOT1 Sequence in Mouse Cells, 306
regulation, insulin receptor, 521
Regulation of Growth Hormone-Releasing Hormone Gene Expression and Biosynthesis, 427
Reiss, Michael, 310
The Relevance of the Pharmacologic Properties of a Progestational Agent to Its Clinical Effects as a Combination Oral Contraceptive, 445
The Renaissance of Medical Ethics: The Emergence of the Bioethics Movement in the Late 1960s, 301
renal cell carcinoma, 271
renin, 503
renin:
  gene expression, 493
  gene promoter, 493
  mRNA, 503
  three-dimensional structure, 493
renin release, effects of cAMP, calcium on, 493
Report of the Committee on Infectious Diseases (The Red Book). Georges Peter (ed.), 51
research student, 291
Respiratory Infections: Diagnosis and Management. 2nd Edition. James E. Pennington (ed.), 553
Respiratory Physiology: An Analytical Approach. H.K. Chang, Manuel Paiva (ed.), 560
Retroviral Antibodies in Wild-Caught New World Primates, 315
retrovirus diagnosis, virus isolation, 103
retroviruses, differential diagnosis, 103
retroviruses, human, 103
Reuben, Adrian, 315
Reudelhuber, Tomothy L., 493
Rodriguez, Ricardo, 303
Rogers, Thomas J., 653
The Role of Interferons in the Treatment of Malignant Neoplasms, 271
Rook, Alain H., 639, 647
Rosenthal, Seth A., 339
Roth, Robert H., 308
Rubin, Stephen, 393
Ruddle, Nancy H., 309

S

Scahill, Larry, 330
Scharoun, Marjorie Jacqueline, 315
Schneider, Jay W., 316
Schwartz, Ilsa R., 313
Schwartz, Peter E., 343, 345, 379
The Science of AIDS. Readings from *Scientific American* Magazine, 229
Scioscia, Angela, 315
scleroderma, 639
Sears, Marvin L., 297
Seashore, Margretta R., 230, 232
Second Opinion: What's Going Wrong with Canada's Health-Care System and How to Fix It. M. Rachlis, C. Kushner, 410
sensitive cell culture for rapid viral diagnosis, 79
sexually transmitted diseases:
  biology, 173
  clinical manifestations, 173
  oncogenicity, 173
  pathogenesis, 173
Sexually Transmitted Viruses, 173
Sezary syndrome, 629
Sferlazza, Steven J., 316
SHBG, 445
Shea, Kathleen, 302
Shuster, Robert C., 533
Silbert, Jerome A., 263
Silent Myocardial Ischemia and Infarction. 2nd Edition. Peter F. Cohn, 337
Silverman, David G., 312

Simmons, Eva, 579
Sims, Leslie Mosell, 317
in situ hybridization, 141
Skin Carcinogenesis. Mechanisms and Human Relevance. Thomas J. Slaga, Andre J.P. Klein-Szanto, R.K. Boutwell, Donald E. Stevenson, Hugh L. Spitzer, Bob D'Motto (ed.), 339
Skolnicki, Michele, 639
Smith, Maureen A., 327, 332, 441, 559
smoking in pregnancy, 1
Sonu, Charles M., 317
Spector, Joni H., 317
Spiera, Robert F., 318
Spiro, Howard M., 295
Statistics for Biologists. 3rd Edition. R.C. Campbell, 556
Stein, Peter J., 306
Stereo Atlas of the Cell. Martin J. Hollenberg, David H. Cormack, Peter J. Lea, 559
Stewart, Andrew F., 320
Stier, David M., 318
Stockinger, Brigitta, 303
Strauss, John S., 319
structure, 427
Suchy, Fredrick J., 304
Survey of Welding and Health: A Study of the Acute Effects of Welding on Pulmonary Function, 316
Sweeney, Anne H., 253
The Switch Between EBV Latency and Replication, 205
symphathetic nervous system, 511

T

Tam, D., 435
Tam, See-Ying, 308
Tanaka, Kay, 299
Taylor, Kenneth John William, 313
T-cell receptors, 565
Temporal Biomechanics of Healing in Cervical Spine Injuries, 317
Tenser, Richard B., 197
Tesh, Robert B., 314
thermogenesis, 511
^{3}H-Cyclohexyladenosine Binding in Membrane of the Shark Rectal Gland: Role of GTP-Binding Proteins, 299
The Three-Legged Stallion and Other Tales from a Doctor's Notebook. Siegfried J. Kra, 329
thyroid cell, 435
thyroid cell growth inhibition, 435
Tinnetti, Mary, 296
tissue renin, 503
toxicity, antiviral drugs, 215
transgenic mouse, 427
transplantation, 611
Treatment of Autoimmune Disease with Extracorporeal Photochemotherapy: Pemphigus Vulgaris—Preliminary Report, 647
Treatment of Autoimmune Disease with Extracorporeal Photochemotherapy: Progressive Systemic Sclerosis, 639
triphasic contraceptive, 445
Trumble, Thomas E., 321
tumor marker, ovarian cancer, 367
25-Hydroxyvitamin D-1 α-Hydroxylase Stimulation by Synthetic Parathyroid Hormone-Like Peptide Associated with Humoral Hypercalcemia of Malignancy, 320
Tyson, Amy A., 319

U

UGF, 367
Ultrastructural Studies of Phosphocreatine-Perfused Rat Skin Flaps Subjected to Ischemia, 303
ultraviolet energy, 565
Upton, G. Virginia, 445
Urinary Gonadotropin Fragment (UGF) Measurements in the Diagnosis and Management of Ovarian Cancer, 367
use of cell culture for viral diagnosis, 79
UVA, 621

V

viral latency, 205
viral latency in neurons, 197
virology, molecular detection in amplification, *in vitro*, of nucleic acids, 159
virus, 131
viruses, sexually transmitted, 173
Viscidi, Raphael P., 131
Viscoli, Catherine, 298
Visintin, Irene, 293
In Vitro Amplification Techniques for the Detection of Nucleic Acids: New Tools for the Diagnostic Laboratory, 159
Volkmar, Fred R., 311
Vonderheid, Eric C., 653
Vukasin, Alexander P., 319

W

Walker, Andrew T., 320
Washko, Rita, 639
Waxman, Aaron B., 307
Weingold, David, 579
Whalen, John T., 321
White, A. Clinton, Jr., 263
White, Charles, 296
Widmann, Roger F., 321

Williamson, Peter, 311
Witmer, William K., 639, 647
Wong, Darryl S., 322
Wong, Nathan D., 237
Wood, Thomas G., 215
Wright, Fred S., 298

Y

Yankee Surgeon: The Life and Times of Usher Parsons (1788–1868). Seebert J. Goldowsky, 44
The Year in Immunology 1988. Cellular, Molecular and Clinical Aspects. J.M. Cruise, R.E. Lewis, Jr., 412
Yolken, Robert H., 131

Z

Zidovudine for Treatment of Patients with Hyman Immunodeficiency Virus Type 1: An Evaluation of Effectiveness in Clinical Practice, 298